



IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): E. Duesterwald, et al.

Confirmation No.: 3721

Application No.: 09/756,019

Examiner: Roche, Trenton J.

Filing Date: 01/05/2001

Group Art Unit: 2124

Title: SPECULATIVE CACHING SCHEME FOR FAST EMULATION THROUGH STATICALLY  
PREDICTED EXECUTION TRACES IN A CACHING DYNAMIC TRANSLATOR

Mail Stop AF  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

RECEIVED

AUG 04 2004

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Technology Center 2100

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	21	MINUS	22	= 0	X \$18	\$ 0
INDEP. CLAIMS	4	MINUS	5	= 0	X \$86	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$280	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Respectfully submitted,

E. Duesterwald, et al.

By

William T. Ellis

Attorney/Agent for Applicant(s)  
Reg. No. 26,874

Date of Deposit:

Typed Name:

Signature: \_\_\_\_\_

Date: Aug 2, 2004



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

***Attorney Docket No. 10990961-1***

**Applicant:** Evelyn DUESTERWALD et al.

**Title:** SPECULATIVE CACHING SCHEME FOR FAST EMULATION  
THROUGH STATICALLY PREDICTED EXECUTION TRACES IN A  
CACHING DYNAMIC TRANSLATOR

**Appln. No.:** 09/756,019

**Filing Date:** Jan. 05, 2001

**Examiner:** Trenton J. ROCHE

**Art Unit:** 2124

**RECEIVED**

**AUG 04 2004**

**Technology Center 2100**

**AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.116**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Final Office Action dated June 2, 2004 (Paper No. 7) and is submitted within the shortened statutory time limit. Nevertheless, the Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 08-2025. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 08-2025.

**Amendments to the Claims – page 2.**

**Remarks/Arguments – page 7.**